

WHAT IS CLAIMED IS:

1. An evaporator core of a vehicle, comprising:
a fin assembly having grooves at an upper surface and a bottom surface thereof;
a housing configured to receive the fin assembly therein;
5 a guide rail installed at a lower side and at an upper side of said housing; and
a tank fluidically communicating with said housing, the tank being mounted on
said housing, wherein the fin assembly is slidably inserted into or ejected from the
housing by sliding along the guide rails installed at the lower side and at the upper side
of the housing
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2. The evaporator core according to claim 1, wherein a plurality of air flow holes
are formed in the housing.
3. The evaporator core according to claim 1, wherein a fixing lever is rotatably
15 installed at a front end of the tank in order to prevent the fin assembly from being
unintentionally separated from the housing.
4. The evaporator core according to claim 1, wherein the fin assembly is provided
with a handle integrally formed at a lateral surface thereof in order to facilitate
20 manipulation.
5. The evaporator core according to claim 1, wherein said housing is formed from
a rectangular pipe.